

FIG. 1 (PRIOR ART)

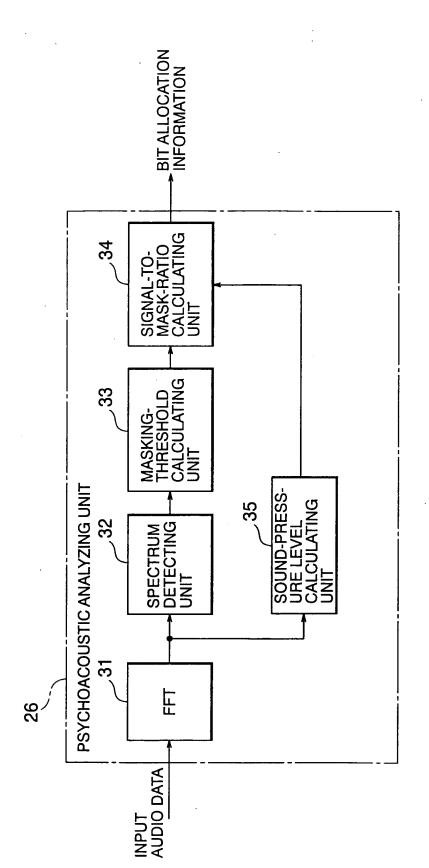


FIG. 2 (PRIOR ART)

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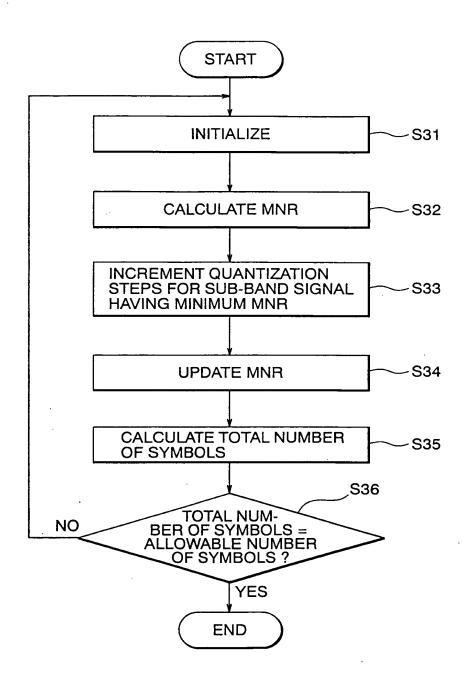


FIG. 3 (PRIOR ART)

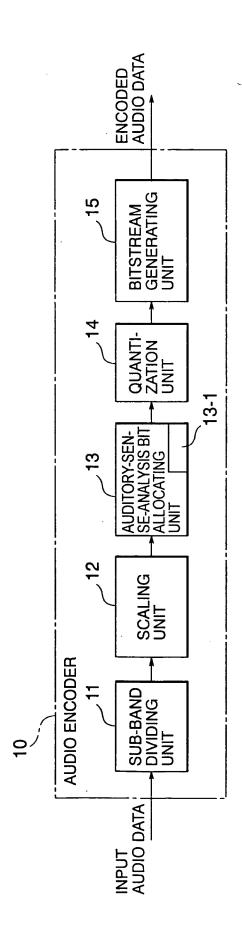
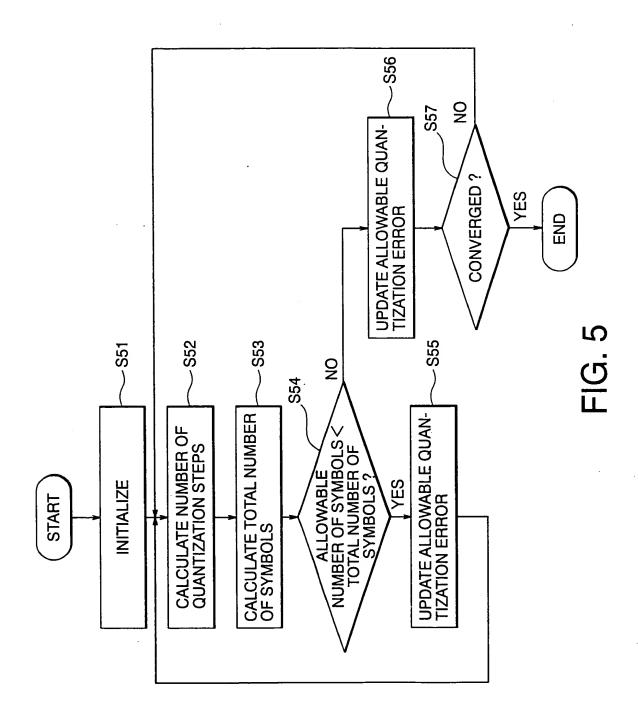


FIG. 4



SUB-BAND SIGNAL (sb)	WEIGHTING COEFFICIENT Wweight
0	1.3
	1.2
2	1.1
3	1.1
4	1.1
1 2 3 4 5 6 7	1.0
6	1.0
7	1.2
8 9	1.2 1.2
10	1.2
11	1.2
12	1.3
13	1.3
14	1.5
15	1.5
16	1.5
17	1.5
18 19	1.7 1.9
20	4.5
21	4.5
22	4.5
23	4.5
24	4.5
· 25	5.0
26	5.0
27	5.0
28	5.0
29 30	5.0 5.0
31	5.0
1	0.0

FIG. 6

NUMBER OF QUANTIZATION STEPS	NUMBER OF BITS
. 0	0
3	. 2
7	3
15	4
31	5
63	. 6
127	7
255	8
511	9
1023	10
2047	11
4095	12
8191	13
· 16383	14
32767	15

FIG. 7

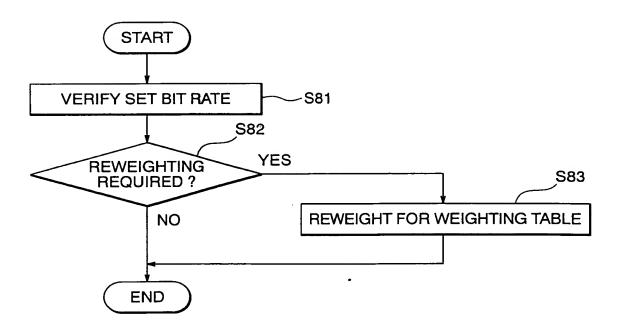


FIG. 8

SUB-BAND SIGNAL (sb)	WEIGHTING COEFFICIENT Wweight
0	1.0
	1.0
, ,	1.0
3	1.0
1 2 3 4	1.0
5 6 7	1.0
6	1.1
7	1.2
8	1.5
9	1.5
10	1.5
11	1.5
12 13	1.5 1.5
13	1.5
15	1.5
16	2.5
17	2.5
18	2.5
19	2.5
20	2.5
21	2.5 2.5
22	2.5
23	2.5
24	3.0
25 26	3.0
27	3.0
28	3.0
29	3.0
30	3.0
31	3.0

FIG. 9

